

ABSTRACT OF THE DISCLOSURE

A method for determining the position of a document placed in the scanning widow of a flatbed scanner is disclosed. The method can correctly determine the precise position of a document from a pre-scanned image, including portions of a pressing cover (background color), illuminator (different color from the background) and the document. By color identification, a preliminary range having a rectangular area covering the document and the illuminator is first determined. Then, the colors of the four corners of the preliminary range are identified. Finally, the precise position of the document is determined by color identification, approaching from the rim of the preliminary range toward the the document.